



HGS

Human Genome Sciences, Inc.
Sequence Worksheet
HHPGS02XX: KIAA0001 [Homo sapiens]

Sequence Information

Gene Name: KIAA0001 [Homo sapiens]

HGS Code: 405439

Sequence ID: HHPGS02XX

Library Name: Human Hippocampus

Library Catalog: H0051

Date Sequenced:

Lab Sequenced: HGS

Group ID: 56754

Class: 2

Date Scored:

Lab Scored: HGS

In Group: 23

Previous Class: 2

Search Results

Overlap	Score	Description
gi 292057	136	EBI 2: EBV induced G-protein coupled receptor [Homo sapiens] >pir B45680 B45680 G protein-coupled peptide receptor EBI 2 -
gi 471121 gnl	169	angiotensin II type 1b receptor [Homo sapiens] >gi 471121 gnl PID d1003474 angiotensin II type 1b receptor [Homo sapiens] >
gi 2580588	273	(AF002986) platelet activating receptor homolog [Homo sapiens] >sp O14626 O14626 PLATELET ACTIVATING RECEPTOR HOMOLOG.
gi 2459585	528	VTR 15-20 receptor [Rattus norvegicus] >sp O35881 K101_RAT PROBABLE G PROTEIN-COUPLED RECEPTOR VTR 15-20.
gi 285995	538	KIAA0001 [Homo sapiens] >sp Q15391 K101_HUMAN PROBABLE G PROTEIN-COUPLED RECEPTOR KIAA0001.
gi 299615 gp	169	AT1 angiotensin II receptor [Oryctolagus sp.] >pir S A48857 AT1 angiotensin II receptor, AT1 ANG II receptor - rabbit >sp P
gi 217670 gp	171	angiotensin II receptor [Sus sp.] >gi 217670 gp D11340 PIGA2R_1 angiotensin II receptor [Sus sp.] >sp P30555 AG2R_PIG TYPE-
gi 44 gp x62	171	adrenal angiotensin II type-1 receptor [Bos taurus] >pir S S15403 angiotensin II receptor type 1 - bovine >sp P25104 AG2R_B
gi 292057 gp	159	EBI 2: EBV induced G-protein coupled receptor [Homo sapiens] >pir S B45680 G protein-coupled peptide receptor=EBI 2 - human
gi 285995 gp	686	ORF [Homo sapiens] >gi 285995 gp D13626 HMRSC338_1 ORF [Homo sapiens]

Sequence

ID HHPGS02XX unannotated; DNA; 2247 BP.

DE KIAA0001 [Homo sapiens]

XX

DT

XX

SQ

Sequence 2247 BP;
GCAAGAGAA CAGACACTT TCTCATGTC AGGTCAGAT TACAAGACA CTCAAGACTT
TACTGACGAA AACTCAGAA ATCTCTATC ACAAGAGGT TTGGCAACTA AACTAAGACA
TTAAAGGAA AATACAGAT GCCACTTGC AGGCTGCAAT AACTACTACT TACTGGATAC
ATTCAAAACC TTCAGATCA ACAGTTATCA GGTAACCAAC AAGAAATGCA AGCCGTCAC
AATTCACCT CTGGCCTGG GAACACCACT CTGGACCA GAGACTACAA AATCAACCAG
GTCTCTTCC CACTGCTCTA CACTGCTCTG TTTTGTGTG GACTTATCAC AAATGGCCTG
GCGATGAGGA TTTTCTTTCA AATCCGAGT AAATCAAACT TTATTTATTT TCTTAAAGAAC



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ACAGTCATT CTGATCTCT CATGATCTG ACTTTTCCAT TCAAAATCT TAGTGATGCC
AACTGGGA CAGACCACT GAGACTTTT GTGTGTCAAG TTACTTCGGT CATATTTTAT
TTTCAATGT ATATCAGTAT TTCAATTCG GACTGATTA CTATCGATCG CTACAGAAG
ACACCAAGCC CATTTHAAC ATCCAACCC AAAATCTCT TGGGGCTAA GATCTCTCT
GTTTTCATCT GGGCATTCAT GTTCTTACT TCTTTGCTA ACATGATCT GACCAACAG
CAGCCGAGAG ACAGAATGT GAGAATGC TCTTTCTTA AATCAGATT CGGTCTAGT
TGGCATGAAA TAGTAATTA CATCTGTCA GTCAATTTCT GCAATTAATTT CTTAATGT
ATTGTAATGT ATACACTCAT TACAAGAA CTGTACCGGT CATACGTAG AACAGGGT
GTAGGTAAAG TCCCAGAA AAGGTGAAC GTCAAGTTT TCATTAATCAT TGGTATATC
TTTATTTGTT TTGTTCCTTT CCATTTTGGC CGAATTCCT ACACCTGAG CCAACCCG
GATGTCTTG ACTGCACGC TGAATTAAT CTGTCTATG TGAAGAGAG CACTGTGCG
TTACTTCCT TAAATGCATG CTGTATCCG TTCACTAAT TTTTCTTTG CAATCTCTC
AGAAATTCCT TGATTAAGTAT CTGTAGTGC OCCAATCTG CAACATCTCT GTCCAGGAC
AATAGGAAA AAGACAGGA TGTGTGTG CCAATGAG AGACTTCAAT GTAAACAAAT
TAACTAAGGA AATATTTCA TCTCTTTG TTGCAACTC GTTAAAGCA AGCGTAAGT
AAAATATTA ACTGACGAG AAGCACTTAA GTTAATTAAT ATGACTTAA AGAACAGAA
GATTACAAA CCAATTTTCA TTTAATCTTT CAGTATGAAA AGCTATCTTA AAATATGAA
AACTAATCTA AACTGTAGT GTATTAGCAG CAAACAAC GACATCCAAT TGTATGCTG
CATGCAAAAC TACACAGAA TCAATGTTTG GCAGAGTTT GGCAAAATGA GTATCATAT
AATATTTACT GTATTTTAA AATATCAATTA TCGTTACAA TTTTATTTT TCATPATCA
CTAAGGAGA ACGATCAAT GCAATATATC TTTCTTACCA AAATGATAGT TAAATGTAT
ATATATCTTA GTCCCTTAC CAATCTGCA CTTATTTGGA TACTTATTA AATTTAAGTA
AGTGGATAC ACAAGAATA ATTAATTAATTA ACTTTTCAAT ATTAGCCAAA AACCTAAGG
ATTTHAATTA ATGGAACCTG TATTTGATG GACTTAATTT TTTATGTTA TTTAGAAGAT
AAAGATTTAA GAGACCTTT ACAATTAAGA GAGAAATAT CGAATCAAT AAAATTAAGA
GACTTACTTT TATGACATTC TAATTAATTA AAATATGAA ATATTTCCTT AATTCTAGAG
AAACTAGTTT TACTAATTTT TTACAATCTT AATTAATCCA TCACGACAC TTACTTTAT
TAAATAGCTT CTAGAAAATA GCTGCTAAT AGTTAATGA ACATTTTACC TTAGTGA
AAAATTAAT AAATATGAT ACAAGTTC ACAGCATAT TACTGAGAG AAAGTATG
ATCTGTTTGT AATTAATCTT TGTATTTGT GTGTATTAAT TACAATTTA CATTAATCT
TAAATcatta aaaaaaaaaa aaaaaa

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Sequence Notes

Sequence Information

Gene Name: KIAA0001 [Homo sapiens] HGS Code: 405439 Sequence ID: HHPGS02XX
Library Name: Human Hippocampus Library Catalog: H00051
Date Sequenced: Lab Sequenced: HGS Group ID: 56754 Class: 2
Date Scored: Lab Scored: HGS In Group: 23 Previous Class: 2

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Sequence

ID HHPGS02XX unannotated; DNA; 749 BP.
KIAA0001 [Homo sapiens]

XX
DT
XX
SQ Sequence 749 BP:
ARGTEHTIMS RVRLQEH SRL Y*RIKLRKSSI TKRFEN*TKT LKGEYQWELC RLQ*LLLTGY
IQLTQNOQLS GNOQEMQAVD NLTSAPANTS LCTRDYKLTQ VLEPILYTVL FFEGLITNGE
AMRIEFQIRS KSNFIIFLKN TVISDLMLL TFFPKLSDA KLGIQELRIF VCQVTSVIFY
FIMYISISFL GLTIDRYOK TTRPFTSNP KNLGAKILS VVIWAFMLL SLEPMILINR
QPRKANVKKC SELKSEGLV WHEIVNYLCQ VLEWINEFLIV IVCYTLITKE IYRSYVRIKG
VGVKPRKKN VAVFIIIAVF FICEVFEHFA RLPYTLSQTR DVEFDTAENI LEYVKESTLW
LSTINACIDP FIYFELCKSF RNSLISMLKC PMSATSLSQD NRKEQDGDG PNEETEM*TN



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*LRKYENTLEFV ERTR*SKALS KNIN*RRSN* VANNDSKETE DYKSNEHLPF QYEKLS*NIE
N*SKL*LY*Q QNRHPITVWL HAKLHRIHVL AEFWQNE*SY NIYCNF*NTL SPTILFETHQ
LRKNDQLDIT FLPRMIVKMY IYPSPLTKS* PIGILIKI*V SGHKE**TL TETH*PKT*G
I*TN*NCI*L DLIFYVYLED KDLRRPLQ*R EELSKSLK*G DLL*HSNTK KYRNISLILE
KLVLLEFYNF NNTTDTYLY *LASRK*LLI RIMNII.P**K KIN*I*LQSC TA*LLRGR*L
ICL*LLVCIG VKIQIYIKL *IIRKKKKK

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Sequence Notes